Form PTO 1449		
ATTY DOCKET NO. 70-01	SERIAL NO. 09/974,729	FILING DATE October 9, 2001
APPLICANT Goodman and Martarello		GROUP ~~1625~~ 1616

U.S. PATENT DOCUMENTS

Exmr Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
		5,413,779	5/9/95	Kuhar et al.	424	1.85	
		5,310,912	5/10/94	Neumeyer et al.	424	1.1	

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes/No
		97/43285	20/11/97	WO	C07D	451/02	Yes

OTHER PRIOR ART *(including Author, Title, Date, Pertinent Pages, etc.)*

	1		Blough et al. "Synthesis and Transporter Binding Properties of 3β-(4'-Alkyl-, 4'-alkenyl-, and 4'alkynylphenyl)nortropane-2β-carboxylic Acid Methyl Esters: Serotonin Transporter Selective Analogs" (1996) *J. Med. Chem.* **39**(20):4027-4035.
	2		Blough, B.E. et al."3β-(4-Ethyl-3-iodophenyl)nortropane-2β-carboxylic Acid Methyl Ester as a High-Affinity Selective Ligand for the Serotonin Transporter" (1997) *J. Med. Chem.* **40**(24):3861-3864.
	3		Goodman,M.M. Clinical Positron Emission Tomography Mosby Yearbook, 1992, K.F. Hubner et al., Chapter 14 "Automated Synthesis of Radiotracers for PET Applications".
	4		Hubner, K.F. Clinical Positron Emission Tomography Mosby Year Book, 1992, K.F. Hubner, et al., Chapter 2 "University of Tennessee Biomedical Imaging Center and Transfer of Technology to the Clinical Floor".
	5		Hume, et al. "Citalopram: Labelling with Carbon-11 and Evaluation in Rat as a Potential Radioligand for *In Vivo* PET Studies of 5-HT Re-uptake Sites" (1991) *Nucl. Med. Biol.* **18**:339-351.
	6		Kilbourn et al. "Synthesis of Radiolabeled Inhibitors of Presynaptic Monoamine Uptake Systems: [^{18}F]GBR 13119(DA),[^{11}C]Nisoxetine (NE), and [^{11}C]Fluoxtine (5-HT)" (1989) *J. Label. Cmpd. Radiopharm.* **26**:412-414. (Symposium Abstract)
	7		Maryanoff et al. "Pyrroloisoquinoline Antidepressants. In-Depth Exploration of Structure-Activity Relationships" (1987) *J. Med. Chem.* **30**:1433-1454.

EXAMINER Hartley	DATE CONSIDERED 8/7/2003

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	8		Mathis et al. "Synthesis and Biological Evaluation of a PET Radioligand for Serotonin Uptake Sites: [F-18]5-Fluoro-6-Nitroquipazine" (1993) *J. Nucl. Med.* **34**:7P-8P.
	9		Murphy, D.L. et al. "Use of Serotonergic Agents in the Clinical Assessment of Central Serotonin Function" (1986) *J. Clin. Psychiatr.* **47**(supp)9-15.
	10		Suehiro et al. "Radiosynthesis and Evaluation of *N*-(3-[^{18}F]Fluoropropyl) paroxetine as a Radiotracer for *In Vivo* Labeling of Serotonin Uptake Sites by PET" (1991) *Nucl. Med. Biol.* **18**:791-796.
	11		Suehiro et al. "Synthesis of a Radiotracer for Studying Serotonin Uptake Sites with Positron Emission Tomography: [^{11}C]McN-5652-Z" (1992) *J. Label Cmpd. Radiopharm.* **31**:841-848.
	12		Suehiro et al. "A PET Radiotracer for Studying Serotonin Uptake Sites: Carbon-11-McN-5652Z" (1993) *J. Nucl. Med.* **34**:120-127.

EXAMINER Hartley	DATE CONSIDERED 6/7/2003

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APPLICANTS Goodman and Martarello		GROUP 1616

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes/No

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EXAMINER Hartley **DATE CONSIDERED** 5/28/2001

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